

Laboratory Control Sample Summary

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q2344

Project: Ansonia Landfill 2025

Run No.: LB136184

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136184BS							
BOD5	mg/L	198	198		100	1	84.6-115.4	06/18/2025

Laboratory Control Sample Summary

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SDG No.: Q2344

Project: Ansonia Landfill 2025

Run No.: LB136186

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136186BS							
TDS	mg/L	100	95.0		95	1	90-110	06/17/2025

Laboratory Control Sample Summary

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q2344

Project: Ansonia Landfill 2025

Run No.: LB136191

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136191BSW							
Bromide	mg/L	10	10.3		103	1	90-110	06/17/2025
Chloride	mg/L	3	3.10		103	1	90-110	06/17/2025
Fluoride	mg/L	2	2.10		105	1	90-110	06/17/2025
Nitrite	mg/L	3	3.10		103	1	90-110	06/17/2025
Nitrate	mg/L	2.5	2.60		104	1	90-110	06/17/2025
Sulfate	mg/L	15	15.3		102	1	90-110	06/17/2025
Orthophosphate as P	mg/L	5	5.40		108	1	90-110	06/17/2025

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Run No.: LB136191

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136191BSW2							
Bromide	mg/L	10	10.3		103	1	90-110	06/18/2025
Chloride	mg/L	3	3.10		103	1	90-110	06/18/2025
Fluoride	mg/L	2	2.10		105	1	90-110	06/18/2025
Nitrite	mg/L	3	3.10		103	1	90-110	06/18/2025
Nitrate	mg/L	2.5	2.60		104	1	90-110	06/18/2025
Sulfate	mg/L	15	15.3		102	1	90-110	06/18/2025
Orthophosphate as P	mg/L	5	5.10		102	1	90-110	06/18/2025

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Run No.: LB136202

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136202BS							
TSS	mg/L	550	533		97	1	90-110	06/18/2025

Laboratory Control Sample Summary

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q2344

Project: Ansonia Landfill 2025

Run No.: LB136205

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136205BSW							
Alkalinity	mg/L	50	47.5		95	1	80-120	06/19/2025

Laboratory Control Sample Summary

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q2344

Project: Ansonia Landfill 2025

Run No.: LB136242

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168578BS							
Ammonia as N	mg/L	1	0.95		95	1	90-110	06/24/2025

Laboratory Control Sample Summary

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SDG No.: Q2344

Project: Ansonia Landfill 2025

Run No.: LB136244

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168588BS							
TKN	mg/L	5	4.90		98	1	90-110	06/24/2025